



PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number

10/075,954

Filing Date

February 13, 2002

First Named Inventor

Charles Andrianjara, et al

Group Art Unit

~~1614~~ 1624

Examiner Name

Not Yet Assigned

Attorney Docket Number

A0000476-CEP

U.S. PATENT DOCUMENTS

Class / subclass

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date _____

Considered

6/3rd/04

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	2
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Compleat if Known

Application Number	10/075,954
Filing Date	February 13, 2002
First Named Inventor	Charles Andrianjara, et al.
Group Art Unit	1614
Examiner Name	Not Yet Assigned
Attorney Docket Number	A0000476-CFP

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2007 年 10 月 20 日

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner
Signature**

Albion

Date Considered

6/3rd/04

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FORM T-1449
(Rev. 2-32)

U.S. DEPARTMENT OF
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TRADEMARK OFFICE

ATTY. DOCKET NO.
A0000476-CFP

SERIAL NO.
10/075,954

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT
Charles Andrianjara, et al

FILING DATE
February 13, 2002

GROUP

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

FOREIGN TRAFFIC DOCUMENTS																
		DOCUMENT NUMBER									DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
															YES	NO
TNT	✓	W	O	9	9	6	4	4	0	0	12.16.99	WO	—	—		X
TNT	✓	W	O	9	7	4	3	2	3	9	11.20.97	WO	—	—		X
TNT		D	E	2	4	4	1	9	5	9	3/1975	DE	—	—		X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc)

TNT	✓	✓	LIVERTON, N. J., et al, "Nonpeptide glycoprotein IIb/IIIa inhibitors: substituted quinazolinodiones and quinazolinones as potent fibrinogen receptor antagonists", Bioorganic & Medicinal Chemistry Letters, 1998; 8(5), pp 483-486
		✓	OGAWA, H., et al, "Studies on positive inotropic agents V", Chem Pharm Bull, 1988; 36(6), pp 2253-2258
	✓	✓	Chemical Abstract CHEMCATS: AN 2001:1423935 for Order no. A1240/0056923 "Screening Collection", Zelinsky Institute of Organic Chemistry, Russia, 2000
		✓	Chemical Abstract CHEMCATS: AN 2001:2519212, 2001:2519208, and 2001:2519206 for Order nos. CHS 1938401, CHS 1938397, and CHS1938395, respectively, "Chemstar Product List", Chemstar Ltd, Russia, 2001
		✓	Chemical Abstract CHEMCATS: AN 2001:2624610, 2001:2320591, 2002:928648, 2002:925092, 2002:926648, and 2002:927094 for Order nos. STOCKIN-22756, A1336/0060317, STOCKIS-85693, STOCKIS-77305, STOCKIS-81043, and STOCKIS-82046, respectively, "Ambinter:Exploratory Library", Ambinter, Paris, 2002
		✓	Chemical Abstract CHEMCATS: AN 2001:1621701, 2001:1621700, 2001:1433023, 2001:1433022, and 2001:1433020 for Order nos. Z-007159, Z-007158, C-055659, C-055658, and C-055656, respectively, "Scientific Exchange Product List", Scientific Exchange, Inc., USA, 2001
		✓	Chemical Abstract: Abstract No. 54:2375e for Nesterov, et al., Compound: Pyrimido '5,4-d pyrimidine-2, 4(1H, 3H)-dione, 6-(benzylthio)-, RN 100382-60-3, USA 1960
	✓	✓	Chemical Abstract CAPLUS: Abstract No. 128:243870 (1998:224550) for Murata, et al., "Regioselective synthesis of 6-substituted lumazines by using highly reactive lumazine 6-triflate", Germany 1997;17-22
	✓	✓	Chemical Abstract CAPLUS: Abstract No. 128:243871 (1998:224554) for Kim, et al., "Side chain reactions of 6-acetyl-1,3,7-trimethylumazine", Germany 1997;41-44
TNT	✓	✓	Chemical Abstract CAPLUS: Abstract No. 126:212115 (1997:100238) for Abou-Hadeed, et al., "Pteridines CVIII. Reactions of 6,7-dichloro-1,3-dimethylumazine with sulfur nucleophiles", Pteridines 1996;7(4):113-122



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FORM PTO-1449
(Rev. 2-32)U.S. DEPARTMENT OF
COMMERCE PATENT AND
TRADEMARK OFFICEATTY. DOCKET NO.
A0000476-CFPSERIAL NO.
10/075,954SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT
Charles Andrianjara, et alFILING DATE
February 13, 2002GROUP
~~1614~~ 1624

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MAY 7 2003

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc)

TNT	✓	✓	Chemical Abstract CAPLUS: Abstract No. 107:58977 (1987:458977) for Sladowska, et al., "Synthesis and properties of amides of 1-benzyl-3-methyl-an 1-butyl-3-phenyl-7-methyl-4-oxo-2-thioxo (2,4-dioxo)-1,2,3,4-tetrahydropyrido 2,3-dipyrimidine-6-carboxylic acids", Farmaco, Ed. Sci. 1986;41(12):954-963 .
	✓	✓	Chemical Abstract CAPLUS: Abstract No. 87:152121 (1977:552121) for Lespagnol, et al., "Study on antifolic agents. I. Derivatives of 4-nitrobenzene-1,3-dicarboxylic acid", Bull. Soc. Pharm. Lille 1977;33(1):67-77 .
	✓	✓	Chemical Abstract CAPLUS: Abstract No. 101:16805 (1984:416805) for Ghose, et al., "A general distance-geometry three-dimensional receptor model for diverse dihydrofolate reductase inhibitors", J. Med. Chem. 1984;27(7):901-914 .
	✓	✓	REITER, L. A., et al, "Inhibition of MMP-1 and MMP-13 with phosphinic acids that exploit binding in the S2 pocket", Bioorganic & Medicinal Chemistry Letters, 1999;9:127-132 .
TNT	✓	✓	CHEN J. M., et al, "Structure-based design of a novel, potent, and selective inhibitor for MMP-13 utilizing NMR spectroscopy and computer-aided molecular design", J. Am. Chem. Soc. 2000;122:9648-9654 (CITED ALSO IN FIRST IDS) .

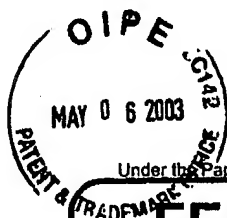
EXAMINER

DATE CONSIDERED

6/3rd/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 0.00

Complete if Known

Application Number 10/075,954
Filing Date February 13, 2002
First Named Inventor ANDRIANJARA, ET AL
Examiner Name Unknown
Art Unit 1614
Attorney Docket No. A0000476-CFP

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METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number
Deposit Account Name

23-0455

Warner-Lambert Company

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below		Fee Paid
Total Claims	<input type="text"/>	-20** = <input type="text"/>	X	<input type="text"/>	= <input type="text"/>
Independent Claims	<input type="text"/>	-3** = <input type="text"/>	X	<input type="text"/>	= <input type="text"/>
Multiple Dependent	<input type="text"/>			<input type="text"/>	= <input type="text"/>

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

Name (Print/Type) Claude F. Purchase, Jr. Registration No. 47,871 Telephone 734 622-1692
Signature *Claude F. Purchase* Date 4/30/03

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PTO/SB/21 (6-98)
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/075,954	
	Filing Date	February 13, 2002	
	First Named Inventor	ANDRIANJARA, ET AL	
	Group Art Unit	1614	
	Examiner Name	Unknown	
Total Number of Pages in This Submission	129	Attorney Docket Number	A0000476-CFP

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> SUPPLEMENTAL Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): Copy of all cited references A return postcard Authorization debit/credit charge account 23-0455
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Claude F. Purchase, Jr.
Signature	<i>Claude F. Purchase, Jr.</i>
Date	4/30/03

CERTIFICATE OF MAILING			
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Signature	<i>Inja Cho</i>	Date	4/30/03

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SUPPLEMENTAL

Sheet 1 of 1

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